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PTO/SB/08 Equivalent

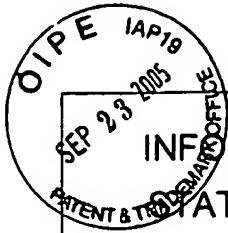
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/786,518
		Filing Date	February 24, 2004
		First Named Inventor	Greinwald et al.
		Art Unit	1634
(Multiple sheets used when necessary)		Examiner	Jennifer Shin Shin Wong
SHEET 1 OF 1		Attorney Docket No.	CHMC17.001CPI

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
DC	1	CHOO, D., "The impact of molecular genetics on the clinical management of pediatric sensorineural hearing loss," The Journal of Pediatrics, pp. 148-149 (Feb. 2002)		

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Examiner Signature	/Dan-sung Cho/	Date Considered	10/06/2006
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

^T - Place a check mark in this area when an English language Translation is attached.



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SHEET 1 OF 1		Attorney Docket No.	CHMC17.001CP1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
DC	1	Copy of International Preliminary Report on Patentability for PCT/US2004/005586 dated August 25, 2005	

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Examiner Signature	/Dan-sung Cho/	Date Considered	10/06/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/786,518
Filing Date	February 24, 2004
First Named Inventor	John H. Greinwald, Jr.
Art Unit	1634
Examiner	Sally A. Sakelaris
Attorney Docket No.	CHMC17.001CP1

U.S. PATENT DOCUMENTS

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DC	1	WO 2004/075733 A2		09-10-2004	Greinwald		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.); date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
DC	2	Copy of Written Opinion of the International Preliminary Examining Authority for PCT/US2004/005586 dated March 23, 2005	
DC	3	Copy of International Preliminary Report on Patentability for PCT/US2004/005586 dated June 10, 2005	

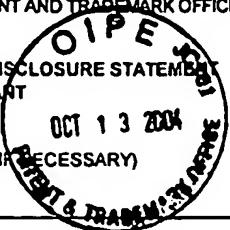
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Examiner Signature	/Dan-sung Cho/	Date Considered	10/12/2006
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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. CHMC17.001CP1	APPLICATION NO. 10/788,518
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT Greinwald, et al.	
(USE SEVERAL SHEETS IF NECESSARY)				FILING DATE February 24, 2004	GROUP 1634



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DC	1	6,485,908 B1	11/26/02	Petit, et al.			
DC	2	2004/0038266 A1	02/26/04	Dobrowolski, et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
DC	3	WO 01/24681 A2	04/12/01	PCT			
DC	4	WO 02/50305 A1	06/27/02	PCT			
DC	5	WO 2004/046388 A1	06/03/04	PCT			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
DC	6	Chen, et al. 2001. An inner ear gene expression database. JARO, 3:140-148.
DC	7	Copy of International Search Report and Written Opinion for PCT/US2004/005586 dated September 9, 2004.

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EXAMINER	/Dan-sung Cho/	DATE CONSIDERED	10/12/2006
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. CHMC17.001CP1	APPLICATION NO. Unassigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Greinwald, et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE 02/24/04	GROUP Unassigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DC	1 5,474,796	12/12/95	Brennan				
DC	2 5,510,270	04/23/96	Fodor, et al.				
DC	3 5,545,531	08/13/96	Rava, et al.				
DC	4 5,643,738	07/01/97	Zanzucchi, et al.				
DC	5 5,837,832	11/17/98	Chee, et al.				

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DC	6 WO 92/10092	06/25/92	PCT				
DC	7 WO 01/15070	03/01/01	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
DC	8	ACMG Statement (2002) Genet. Med. 4:162-171.
DC	9	Cook, et al. (2002) DNA Microarrays implications for cardiovascular medicine. Circ. Res. 91:559-564.
DC	10	Cutler, et al. (2001) High-throughput variation detection and genotyping using microarrays. Genome Res. 11:1913-1925.
DC	11	Ferguson, et al. (1996) A fiber-optic DNA biosensor microarray for the analysis of gene expression. Nature Biotechnol. 14:1681-1684.
DC	12	Ferraris, et al. (2002) Pyrosequencing for detection of mutations in the connexin 26 (GJB2) and mitochondrial 12S RNA (MTTRN1) genes associated with hereditary hearing loss. Human Mutation. 20:312-320.
DC	13	Green, et al. (1999) Carrier rates in the Midwestern United States for GJB2 mutations causing inherited deafness. JAMA 281:2211-2216.
DC	14	Guan, et al. (2001) Nuclear background determines biochemical phenotype in the deafness-associated mitochondrial 12S rRNA mutation. Hum. Mol. Gen. 10(6):573-580.

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
DC	15	Hacia, et al. (1998) Strategies for mutational analysis of the large multiexon ATM gene using high-density oligonucleotide arrays. <i>Genome Res.</i> 8:1245-1258.	
DC	16	Hacia, J. G. (1999) Resequencing and mutational analysis using oligonucleotide microarrays. <i>Nat. Genet.</i> 21:42-47.	
DC	17	Hone, et al. (2001) Genetics of hearing impairment. <i>Semin. Neonatal.</i> 6:531-541.	
DC	18	Huang, et al. (2001) High-throughput genomic and proteomic analysis using microarray technology. <i>Clinical Chemistry.</i> 47(10):1912-1916.	
DC	19	Johnson, et al. (2002) A major gene affecting age-related hearing loss in common to at least ten inbred strains of mice. <i>Genomics.</i> 70:171-180.	
DC	20	Lichter, et al. (2000) Comparative genomic hybridization: uses and limitations. <i>Seminars in Hematol.</i> 37(4):348-357.	
DC	21	Lipshutz, et al. (1999) High density synthetic oligonucleotide arrays. <i>Nature Genet.</i> 21:20-24.	
DC	22	Longo, et al. (2002) COL4A3/COL4A4 mutations: From familial hematuria to autosomal-dominant or recessive Alport syndrome. <i>Kidney Int.</i> 61:1947-1956.	
DC	23	Morton, N. E. (1991) Genetic epidemiology of hearing impairment. <i>Ann. N.Y. Acad. Sci.</i> 630:16-31.	
DC	24	Morton, C. C. (2002) Genetics, genomics and gene discovery in the auditory system. <i>Hum. Mol. Gen.</i> 11(10):1229-1240.	
DC	25	Murphy, et al. (2001) CYP2D6 genotyping with oligonucleotide microarrays and ortriptiline concentrations in Geriatric Depression. <i>Neuropsychopharmacology</i> 25:737-743.	
DC	26	Ohio Dept of Health (11/20/00) Infant Hearing Screening Assessment Program (IHSAP).	
DC	27	Petit, et al. (2001) Molecular genetics of hearing loss. <i>Annu. Rev. Genet.</i> 35:589-646.	
DC	28	Rabionet, et al. (2002) Connexin mutations in hearing loss, dermatological and neurological disorders. <i>Trends Mol. Med.</i> 8(5):205-212.	
DC	29	Riazuddin, et al. (2000) Dominant modifier DFN1 suppresses recessive deafness DFNB26. <i>Nat. Genet.</i> 26:431-434.	
DC	30	Sirimanna, K. S. (2002) Management of the hearing impaired infant. <i>Semin. Neonatal.</i> 6:511-519.	
DC	31	Syvänen, A. (1999) From Gels to chips: "Minisequencing" primer extension for analysis of point mutations and single nucleotide polymorphisms. <i>Hum. Mutat.</i> 13:1-10.	
DC	32	Tusher, et al. (2001) Significance analysis of microarrays applied to the ionizing radiation response. <i>Proc. Nat. Acad. Sci.</i> 98:5116-5121.	
DC	33	Wang, et al. (2002) Novel cytoplasmic proteins of nontypeable <i>haemophilus influenzae</i> up-regulate human MUC5AC mucin transcription via a positive p38 mitogen-activated protein kinase pathway and a negative phosphoinositide 3-kinase-Akt pathway. <i>J. Biol. Chem.</i> 277(2):949-957.	
DC	34	Watkin, P. M. (2001) Neonatal screening for hearing impairment. <i>Semin. Neonatol.</i> 6:501-509.	
DC	35	Zelante, et al. (1997) Connexin26 mutations associated with the most common form of non-syndromic neurosensory autosomal recessive deafness (DFNB1) in mediterraneans. <i>Hum. Mol. Gen.</i> 6(9):1605-1609.	

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